

Please cancel claims 10-11 and 18-27, without prejudice.

1. (Amended) A cooling roll for manufacturing a ribbon-shaped magnetic material by colliding a molten alloy to a circumferential surface of the cooling roll so as to cool and then solidify the molten alloy, the cooling roll comprising:

dimple correcting means defined by at least one ridge provided on the circumferential surface of the cooling roll for dividing dimples that are produced on a roll contact surface of the ribbon-shaped magnetic material which is in contact with the circumferential surface of the cooling roll,

wherein the at least one ridge is provided by forming grooves with an average width of 0.5 – 90 µm in the circumferential surface of the cooling roll, the width of the grooves preventing the molten alloy from entering the groove.

2. (Amended) The cooling roll as claimed in claim 2, wherein the outer surface layer of the cooling roll is formed of a material having heat conductivity lower than the heat conductivity of the structural material of the roll base at room temperature.

3. (Amended) The cooling roll as claimed in claim 2, wherein the outer surface layer of the cooling roll is formed of a material having a heat conductivity equal to or less than 80 Wm⁻¹K⁻¹ at room temperature.

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6. (Amended) The cooling roll as claimed in claim 2, wherein the outer surface layer of the cooling roll is formed of a material having a coefficient of thermal expansion in the range of $3.5 - 18 [x 10^{-6} K^{-1}]$ at room temperature.

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10 (Amended) The cooling roll as claimed in claim 1, wherein the average width of the ridge is $0.5 - 95 \mu m$.

13. (Amended) The cooling roll as claimed in claim 1, wherein the average height of the ridge or the average depth of the groove is $0.5 - 20 \mu m$.

14. (Amended) The cooling roll as claimed in claim 1, wherein the ridge or groove is formed spirally with respect to the rotation axis of the cooling roll.

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15. (Amended) The cooling roll as claimed in claim 1, wherein the at least one ridge or groove includes a plurality of ridges or grooves which are arranged in parallel with each other through an average pitch of $0.5 - 100 \mu m$.

16. (Amended) The cooling roll as claimed in claim 1, wherein the ratio of the projected area of the ridge or groove with respect to the projected area of the circumferential surface is equal to or greater than 10%.